LIST OF CURRENT CLAIMS

Claims 1-30 (Canceled).

31. (Previously Presented) A mixture, containing a building binder and comprising cellulose, ready for preparing water-based hardenable mixings intended to realise mainly soundproofing agglomerates, and wherein, based on the mixture composition, the cellulose amount is comprised between 5 kg and 100 kg for each cubic meter of finished material.

32. (Previously Presented) A mixture according to claim 31, wherein said finished material has a density comprised between 150 kg/m^3 and 2,600 kg/m^3.

33. (Previously Presented) A mixture according to claim 31, wherein said cellulose is in the form of fibres.

34. (Previously Presented) A mixture according to claim 33, wherein said fibres have a length in the range of 0.05 ÷ 10 mm and a diameter in the range of 0.05 ÷ 10 mm.

35. (Previously Presented) A mixture according to claim 31, wherein said cellulose is in the form of paper or cardboard or the like.

36. (Previously Presented) A mixture according to claim 35, wherein said paper or cardboard or the like is a recycled product.

37. (Previously Presented) A mixture according to claim 35, wherein the pieces of said paper or cardboard or the like products have size less than 100 mm^2.

38. (Previously Presented) A mixture according to claim 31, further comprising

cork.

39. (Previously Presented) A mixture according to claim 38, wherein said cork is in the form of granules or powder.

40. (Previously Presented) A mixture according to claim 31, further comprising a foam.

41. (Previously Presented) A mixture according to claim 40, wherein said foam is obtained by transforming a foaming liquid product mixed with water and air.

42. (Previously Presented) A mixture according to claim 31, further comprising a spongy material.

43. (Previously Presented) A mixture according to claim 42, wherein said spongy material is polystyrene or similar materials, either virgin or recycled.

44. (Previously Presented) A mixture according to claim 31, further comprising an inert, called "light inert", having a specific weight in the range from 0 kg/m^3 to about 500 kg/m^3.

45. (Previously Presented) A mixture according to claim 31, further comprising an inert, called "heavy inert", having a specific weight in the range from about 500 kg/m^3 to about 2,000 kg/m^3.

46. (Previously Presented) A mixture according to claim 31, further comprising a coloured pigment.

47. (Previously Presented) A mixture according to claim 31, wherein the building binder is cement.

48. (Previously Presented) A mixture according to claim 31, wherein the building binder is lime.

49. (Previously Presented) A mixture according to claim 31, wherein the building binder is any natural or synthetic binder acting as a cement-like binder.

50. (Previously Presented) A method for preparing a water-based hardenable mixing intended to realise soundproofing agglomerates comprising the following sequence of steps:

i) supplementing a suitable quantity of water into a building concrete-mixer fit for continuos operation;

ii) starting-up the mixer;

iii) inserting a first quantity of cement into the mixer;

iv) inserting a certain quantity of cellulose into the mixer;

v) forcing a certain quantity of air to be introduced inside said mixing by introducing a certain quantity of spongy material or foam into the mixer;

vi) inserting a second quantity of cement into the mixer;

vii) continuously operating said mixer till obtaining a hardenable mixing suitable for laying or for producing manufactured articles.

51. (Previously Presented) A method according to claim 50, wherein said spongy material is polystyrene.

52. (Previously Presented) A method according to claim 51, wherein said spongy material is ground polystyrene.

53. (Previously Presented) A method according to claim 50, further comprising the step of preparing said foam by transforming into foam a foaming liquid product.

54. (Previously Presented) A method according to claim 50, further

comprising the step of preparing said foam by mixing soap with water.

55. (Previously Presented) A method according to claim 50, wherein said cellulose is in the form of fibres or paper products.

56. (Previously Presented) A method according to claim 55, wherein said cellulose is in the form of fibres having a length of less than 10 mm and a diameter less than 10 mm.

57. (Previously Presented) A method according to claim 55, wherein said cellulose is in the form of pieces of paper products having size less than 100 mm2.

58. (Previously Presented) A method according to claim 50, further comprising, between step iv) and step v) in said sequence of steps, the step of inserting a certain quantity of cork, in the form of granules or powder, into the mixer.

59. (Previously Presented) A method according to claim 58, wherein said cork granules have a size less than 100 mm2.

60. (Previously Presented) A method according to claim 50, further comprising the step of inserting a certain quantity of coloured pigment into the mixer.

61. (Previously Presented) A method according to claim 50, wherein said articles are panels, bricks or tiles.

62. (New) The method according to claim 43, wherein said spongy material is spherical in form or ground.